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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Confirmation Number	5255
Application Number	09/206,249
Filing Date	12/07/1998
First Named Inventor	Miri Seiberg
Group Art Unit	1655
Examiner Name	Michael V. Meller
Attorney Docket Number	JBP0438US

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Exam Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ²
		Office ³	Number ⁴	KindCode ⁵				
W	OR	1146876	A	LI	04-09-1997	English Abst.		
W	CN	1166960	A	Jin	12-10-1997	English Abst.		
W	DE	19818849	A	Med-Beauty AG	10-29-1998	English Abst.		
W	EP	1210946	A	Neutrogena Corp.	06-05-2002			

not supplied

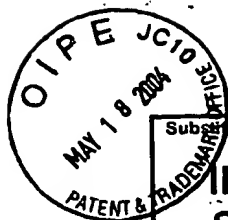
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature	Date Considered
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 21

Application Number	09/206,249
Filing Date	December 7, 1998
First Named Inventor	Miri Seiberg
Group Art Unit	1654
Examiner Name	Michael V. Meller
Attorney Docket Number	JBP0438

U.S. PATENT DOCUMENTS

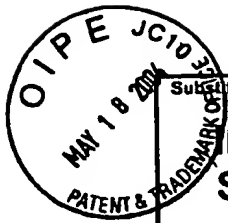
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		Number	Kind Code ² (if known)			
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Sheet 2 of 21

Application Number	09/206,249
Filing Date	December 7, 1998
First Named Inventor	Miri Seiberg
Group Art Unit	1654
Examiner Name	Michael V. Meller
Attorney Docket Number	JBP0438

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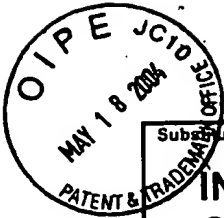
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Sheet 3 of 21

Application Number	09/206,249
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First Named Inventor	Miri Seiberg
Group Art Unit	1654
Examiner Name	Michael V. Meller
Attorney Docket Number	JBP0438

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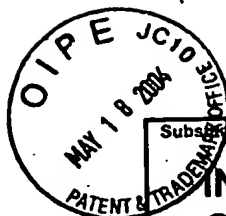
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		Number	Kind Code ² (if known)			
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4 of 21

Application Number	09/206,249
Filing Date	December 7, 1998
First Named Inventor	Miri Seiberg
Group Art Unit	1654
Examiner Name	Michael V. Meller
Attorney Docket Number	JBP0438

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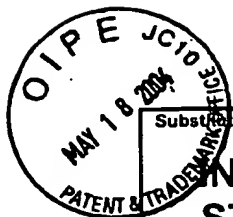
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Sheet 5 of 21

Application Number	09/206,249
Filing Date	December 7, 1998
First Named Inventor	Mini Seiberg
Group Art Unit	1654
Examiner Name	Michael V. Meller
Attorney Docket Number	JBP0438

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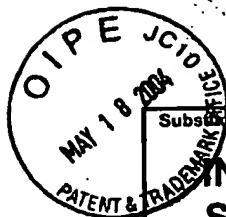
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Examiner Name	Michael V. Meller
Attorney Docket Number	JBP0438

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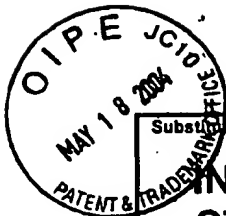
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		5,723,148	A	Love	03-03-1998	

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**INFORMATION DISCLOSURE
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Sheet 7 of 21

Application Number	09/206,249
Filing Date	December 7, 1998
First Named Inventor	Miri Seiberg
Group Art Unit	1654
Examiner Name	Michael V. Meller
Attorney Docket Number	JBP0438

U.S. PATENT DOCUMENTS

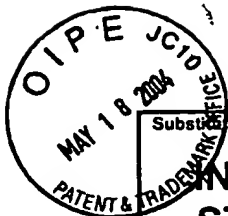
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		Number	Kind Code ² (if known)			
MVM		5,730,972	A	Simon et al.	03-24-1998	
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		5,741,766	A	Marion et al.	04-21-1998	
		5,753,612	A	Mitrani	05-19-1998	
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SignatureDate
Considered

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 8 of 21

Application Number	09/206,249
Filing Date	December 7, 1998
First Named Inventor	Mini Seiberg
Group Art Unit	1654
Examiner Name	Michael V. Meller
Attorney Docket Number	JBP0438

U.S. PATENT DOCUMENTS

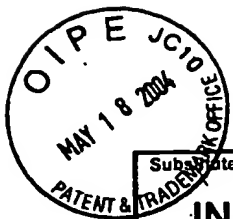
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		Number	Kind Code ² (if known)			
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**INFORMATION DISCLOSURE
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Sheet 9 of 21

Application Number	09/206,249
Filing Date	December 7, 1998
First Named Inventor	Miri Seiberg
Group Art Unit	1654
Examiner Name	Michael V. Meller
Attorney Docket Number	JBP0438

U.S. PATENT DOCUMENTS

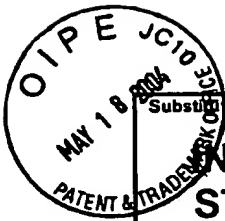
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MM		5,981,450	A	Fabry	11-09-1999	
		5,985,338	A	Suh	11-16-1999	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 10 of 21

Application Number	09/206,249
Filing Date	December 7, 1998
First Named Inventor	Miri Seiberg
Group Art Unit	1654
Examiner Name	Michael V. Meller
Attorney Docket Number	JBP0438

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
[Signature]		6,238,678	B1	Oblong et al.	05-29-2001	
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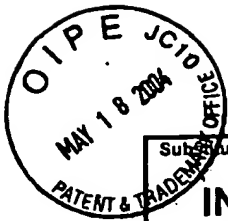
Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
[Signature]		AU	695806	B	C.I.R.D. Galderma	08-20-1998	=EP0832647	
		AU	724988	B2	Genentech, Inc.	05-29-1998	=WO9819700	
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		EP	0 393 532	A2	Schering Corporation	10-24-1990		
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		EP	0 508 886	A1	Digital Equipment Corporation	10-14-1992	=JP 5114905	
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		EP	0 643 083	A1	Essilor International	03-15-1995	English Abstract and Claims from B1 Document	No
[Signature]		EP	0 643 960	A1	Laboratoire de Biologie Vegetale Yves Rocher	03-22-1995	=US5741496	No

Examiner Signature	[Signature]	Date Considered	8/31/06
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 11 of 21

Application Number	09/206,249
Filing Date	December 7, 1998
First Named Inventor	Miri Seiberg
Group Art Unit	1654
Examiner Name	Michael V. Meller
Attorney Docket Number	JBP0438

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ²
		Office ³	Number ⁴	KindCode ⁵				
M		EP	0 655 470	A1	Ciba-Geigy AG	05-31-1995	=US 5,712,356 & 5,936,052	No
		EP	0 661 037	A1	L'Oreal	07-05-1995	=US 5,629,015	No
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		EP	1 352 637	A1	Shiseido Company Limited	10-15-2003		
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		FR	2 811 226	A1	Clarins Laboratoires	01-11-2002		Yes

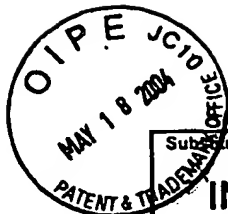
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Sheet 12 of 21

Application Number	09/206,249
Filing Date	December 7, 1998
First Named Inventor	Miri Seiberg
Group Art Unit	1654
Examiner Name	Michael V. Meller
Attorney Docket Number	JBP0438

FOREIGN PATENT DOCUMENTS

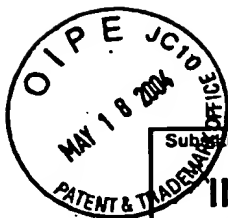
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		Office ³	Number ⁴	KindCode ⁵				
MVM		JP	1096106	A	Shiseido Company, Ltd	04-14-1989		Yes
		JP	3127713	A	Sansho Pharmaceutical et al.	05-30-1991		Yes
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		JP	5320024	A	Dowa Mining Co. Ltd.	12-03-1993		Yes
		JP	5320061	A	Soken Company, Ltd.	12-03-1993		Yes
		JP	6145061	A	Fuji Seiyu KK	05-24-1994	English Abstract	No
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		JP	7196527	A	Morinaga Milk Ind. Co. Ltd.	08-01-1995	English Abstract	No
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		JP	8020597	A	Meiji Pharmaceutical Company, Ltd.	01-23-1996		Yes
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U		JP	9025212	A	Shiseido Co. Ltd.	01-28-1997		Yes
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Examiner Signature	Date Considered
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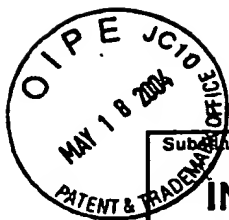
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		Office ³	Number ⁴	KindCode ⁵				
M. V. Meller		JP	11346695	A	National Food Res. Inst. Ryookoku Shoji KK	12-21-1999		Yes
		JP	58225003	A	Ichimaru Fuarukosu KK	12-27-1983		Yes
		JP	58225004	A	Ichimaru Fuarukosu KK	12-27-1983	English Abstract	No
		JP	59187756	A	Erika KK	10-24-1984	English Abstract	No
		JP	63068512	A	Awase Kosufua Company Ltd., et al.	03-28-1988		Yes
		JP	63096120	A	Matsuura Pharmaceutical Company	04-27-1988		Yes
		JP	63227515	A	New Japan Chemical Engineering KK	09-21-1988		Yes
		JP	63316711	A	Nonogawa Shoji Company, Ltd.	12-26-1988		Yes
		JP	2000302678	A	Crescendo Corp.	10-31-2000	English Abstract	No
		KR	92-8851	B1	Park	10-01-1992		Yes
		KR	92-8853	B	Song	10-10-1992	English Abstract	No
		RU	2066992	C1	Ostroumova Nadezhda Mikhajlovna	09-27-1996		Yes
		WO	87/07838	A1	Societe Bio Serax Sarl	12-30-1987	=US4,978,528	No
		WO	91/04283	A1	Chang et al.	04-04-1991		
		WO	91/07166	A1	Washington State University	05-30-1991		
		WO	92/09639	A2	Bausch & Lomb Incorporated	06-11-1992		
		WO	92/09650	A1	Bausch & Lomb Incorporated	06-11-1992		
		WO	94/06485	A1	Ciba-Geigy AG	03-31-1994		
		WO	95/04609	A1	Ciba-Geigy AG	02-16-1995		
		WO	95/24885	A1	Handelman	09-21-1995		
		WO	96/09806	A2	Handelman	04-04-1996		
		WO	96/19483	A1	Biochem Pharma Inc.	06-27-1996		
		WO	96/19491	A1	Biochem Pharma Inc.	06-27-1996		
		WO	96/24392	A1	Fidia Advanced Biopolymers	08-15-1996		
		WO	96/30035	A1	Molecumetrics Ltd.	10-03-1996		
		WO	96/30396	A1	Molecumetrics Ltd.	10-03-1996		

Examiner Signature	Date Considered
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 14 of 21

Application Number	09/206,249
Filing Date	December 7, 1998
First Named Inventor	Miri Seiberg
Group Art Unit	1654
Examiner Name	Michael V. Meller
Attorney Docket Number	JBP0438

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ²
		Office ³	Number ⁴	KindCode ⁵				
M.V.		WO	96/31194	A2	J&J Consumer Products Inc.	10-10-1996	JBP0319	
		WO	96/37497	A1	Biochem Pharma Inc.	11-28-1996		
		WO	96/40121	A1	Taisho Pharmaceutical Co. Ltd.	12-19-1996		Yes
		WO	97/11033	A2	Nord-Beton GMBH	03-27-1997	English Abstract	No
		WO	97/18904	A1	Massachusetts Institute of Technology	05-29-1997		
		WO	97/35998	A1	Trustees of Boston University	10-02-1997		
		WO	97/39733	A1	The Procter & Gamble Company	10-30-1997		
		WO	98/01107	A1	Industria E Comercio de Cosmeticos Natura	01-15-1998		
		WO	98/02134	A1	J&J Consumer Products Inc.	01-22-1998	J&J1616	
		WO	98/02138	A1	Industria E Comercio de Cosmeticos Natura	01-22-1998		
		WO	98/05333	A1	Molecumetics Ltd.	02-12-1998		
		WO	98/08503	A1	Novogen Research Pty. Ltd.	03-05-1998		
		WO	98/09987	A1	Biochem Pharma, Inc.	03-12-1998		
		WO	98/17246	A1	ROC	04-30-1998		
		WO	98/33089	A1	Menicon Co., Ltd.	07-30-1998	=US 6,018,001	No
		WO	98/49153	A1	Novogen Inc.	11-05-1998		
		WO	99/04752	A2	J&J Consumer Products Inc.	02-04-1999	JBP0430	
		WO	99/09065	A1	Eberhard-Karls-Univ.	02-25-1999		Yes
		WO	99/15917	A1	Novartis AG	04-01-1999		
		WO	99/24003	A1	The Procter & Gamble Company	05-20-1999		
		WO	99/30729	A1	J&J Consumer Products Inc.	06-24-1999	JBP0438	
		WO	99/36050	A1	Novogen Research Pty. Ltd.	07-22-1999		
		WO	99/57178	A1	Bausch & Lomb Incorporated	11-11-1999		
		WO	00/15188	A1	Sedema	03-23-2000		Yes
		WO	00/43049	A1	Pharmacia & Upjohn Company	07-27-2000		
		WO	00/51554	A2	Johns Hopkins University	09-08-2000		

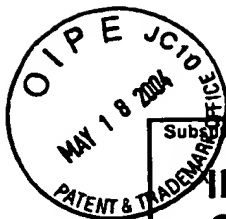
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 15 of 21

Application Number	09/206,249
Filing Date	December 7, 1998
First Named Inventor	Miri Seiberg
Group Art Unit	1654
Examiner Name	Michael V. Meller
Attorney Docket Number	JBP0438

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		Office ³	Number ⁴	KindCode ⁵				
MVM		WO	00/62740	A2	The Procter & Gamble Company	10-26-2000		
		WO	00/62741	A2	The Procter & Gamble Company	10-26-2000		
		WO	00/62743	A2	The Procter & Gamble Company	10-26-2000		
		WO	00/62744	A2	The Procter & Gamble Company	10-26-2000		
		WO	00/62745	A2	The Procter & Gamble Company	10-26-2000		
		WO	00/69404	A1	The Procter & Gamble Company	11-23-2000		
		WO	00/69406	A1	The Procter & Gamble Company	11-23-2000		
		WO	00/69407	A1	The Procter & Gamble Company	11-23-2000		
		WO	00/69408	A1	The Procter & Gamble Company	11-23-2000		
		WO	01/34099	A1	J&J Consumer Products Inc.	05-17-2001	JBP0518	
		WO	01/35920	A1	Hindustan Lever Limited	05-25-2001		
		WO	02/07697	A1	Cognis France S.A.	01-31-2002	=US 2004/009142	Yes

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

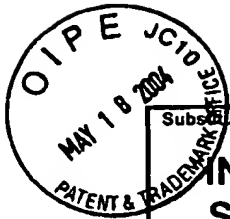
Examiner Initials ⁶	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
MVM		"A Combined Soybean Crushing-Deodorizing System that Yields 100-200 Mesh Powder for Food Additive Use has been Developed by SHINYU ZOKI CO. LTD. And MITSUBISHI RAYON ENGINEERING LTD.", <i>Tech Times</i> , pp 10 (1978).	
		"Avon's Anew Positivity Trio Targets Menopausal Women", <i>The Rose Sheet</i> , February 28, 2000, page 8	
		"CaspACE™ Assay System, Colorimetric", Product Improvements, <i>Neural Notes Volume V</i> , Issue 1, p 13 (1999) PROMEGA CORPORATION.	
		"Elhibin®" Product Brochure, PENTAPHARM, Centerchem, Inc., Stamford, CT, publicly available prior to February 28, 2001.	
		"EnzChek® Protease Assay Kits" Product Information, MP06638, pp 1-4, Revised February 25, 2001, MOLECULAR PROBES, Eugene, OR.	
		"Flavosterone S (Soybean Extract Contained Iso-Flavone)", ICHIMARU PHARCOS CO., LTD. pp 11-13 (December 22, 1998).	
		"Isoral" Soybean power makes your skin clear and moist! - Brochure, publicly available prior to February 28, 2001.	
		"Lipoxydase Code 411784", Lipoxydase File April 1999, A LIBiol Body Care Composition.	
		"Nudit Advertisement", publicly available prior to February 28, 2001.	

Examiner Signature	Date Considered
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 16 of 21

Application Number	09/206,249
Filing Date	December 7, 1998
First Named Inventor	Miri Seiberg
Group Art Unit	1654
Examiner Name	Michael V. Meller
Attorney Docket Number	JBP0438

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

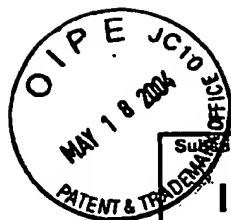
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		"Patent Abstracts - Gastric Juice for Antiaging 1997".	
		"Patent Abstracts - Plant extracts for skin whitening", publicly available prior to February 28, 2001.	
		"Patent Abstracts - Soybeans for skin pigmentation 1997".	
		"Patent Abstracts - Soybeans for skin whitening 1997".	
		"Patent Abstracts of requested patent titles 1996".	
		"Patent List - Thrombin Inhibitors: List of Relevant Patent Applications as of July 8, 1998, and October 1, 1996."	
		"Plant Extract Containing Female Hormone-Like Isoflavones - Flavosterone", leaflet from ICHIMARU PHARCOS issued March 7, 1997	
		"Product for Damaged hair by Bristol-Myers-Squibb", (Abstract) publicly available prior to February 28, 2001.	
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		"The Joy of Soy", www.wheat-grass.com/851_oral_liquid.shtml , WHEATGRASS EXPRESS, INC., 1996.	
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Sheet 17 of 21

Application Number	09/206,249
Filing Date	December 7, 1998
First Named Inventor	Miri Selberg
Group Art Unit	1654
Examiner Name	Michael V. Meller
Attorney Docket Number	JBP0438

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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W		BAREL ET AL, "Suction Method for Measurement of Skin Mechanical Properties: The Cutometer®", Chapter 14.3, pp 335-340, <i>Handbook of Non-Invasive Methods and the Skin</i> , Jorgen Serup and G.B.E. Jemec (1995).	
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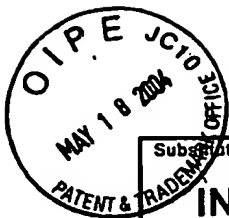
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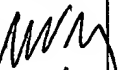
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		GALVEZ ET AL, "Chemopreventive Property of a Soybean Peptide (Lunasin) That Binds to Deacetylated Histones and Inhibits Acetylation", <i>Cancer Research</i> , Vol. 61, No. 20, pp 7473-7478 (October 15, 2001).	
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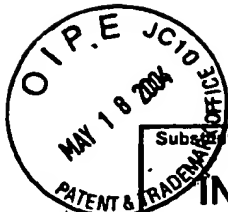
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 19 of 21

Application Number	09/206,249
Filing Date	December 7, 1998
First Named Inventor	Miri Seiberg
Group Art Unit	1654
Examiner Name	Michael V. Meller
Attorney Docket Number	JBPO438

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

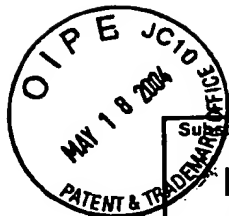
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STATEMENT BY APPLICANT**

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Sheet 20 of 21

Application Number	09/206,249
Filing Date	December 7, 1998
First Named Inventor	Miri Seiberg
Group Art Unit	1654
Examiner Name	Michael V. Meller
Attorney Docket Number	JBP0438

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

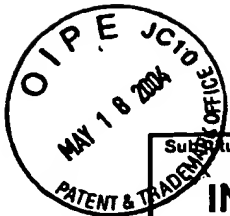
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 21 of 21	Application Number	09/206,249
	Filing Date	December 7, 1998
	First Named Inventor	Miri Seiberg
	Group Art Unit	1654
	Examiner Name	Michael V. Meller
	Attorney Docket Number	JBPO438

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
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